

## **UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

REGION 6 1445 ROSS AVENUE, SUITE 1200 DALLAS, TEXAS 75202 – 2733

SEP 1 3 2018



Mr. Butch Tongate, Secretary New Mexico Environment Department P.O. Box 5469 Santa Fe, NM 87502

RE: Approval of the Total Maximum Daily Load for Tecolote Creek (I-25 to Blue Creek)

Dear Mr. Tongate:

The U.S. Environmental Protection Agency has received the New Mexico Surface Water Quality Bureau's request for EPA review and approval of the final document titled *Total Maximum Daily Load for Tecolote Creek (I-25 to Blue Creek)* (henceforth, 'Final Report'). EPA received the final document on September 5, 2018. The Final Report includes a total maximum daily load (TMDL) for temperature.

Based on our review, we conclude that the TMDL contained in the Final Report meet the requirements found in Section 303(d) of the Clean Water Act and the implementing regulations found at 40 CFR § 130.7. The EPA is pleased to approve the TMDL contained in the Final Report as summarized in the enclosed table. The EPA also acknowledges that this TMDL will be incorporated as updates to the State of New Mexico Water Quality Management Plan and the Continuing Planning Process (WQMP/CPP).

We appreciate the opportunity to work closely with the SWQB, and we commend you and your staff for the considerable effort that went into developing this TMDL. If you would like to discuss these approvals, please contact me at (214) 665-7101 or Laura Hunt of my staff at (214) 665-9729.

Sincerely,

Charles W. Maguire

Director

Water Division

Enclosure (1)

cc: Heidi Henderson, NMED, Assessment and TMDL Team

Kris Barrios, NMED Acting Program Manager for Monitoring, Assessment & Standards Section John Verheul, NMED, Office of General Counsel **Enclosure:** Summary table for the Tecolote Creek Total Maximum Daily Load for temperature

Table 1. TMDL for Tecolote Creek (I-25 to Blue Creek)

Waste Load Allocation (WLA)	0
Load Allocation (LA)	9.081E + 7
Margin of Safety (MOS 10%)	1.009E + 7
Temperature TMDL (kJ/day)	1.009E + 8